

Amendments to the Claims:

The following listing of claims will replace all prior versions and listings of claims in the application.

Listing of Claims:

1.-8. (Cancelled)

9. (Currently Amended) An adhesive system for mounting a structural component on a carriage of a sliding door, the adhesive system comprising:

a structural component to be mounted to ~~a base structure~~ the carriage, the structural component having a first bonding location and a second bonding location;

a primary bonding applied to the first bonding location of the structural component ~~to bond the structural component to the base structure, the primary bonding comprising an adhesive of a strength sufficient to securely bond the structural component to the base structure; [[and]]~~

a secondary bonding applied to the second bonding location of the structural component to bond the structural component to the ~~base structure~~ carriage, the secondary bonding comprising an elastically stretchable adhesive; and

an application adapter supporting the structural component on the carriage, the application adapter having a first mating surface receiving the primary bonding;

wherein the primary bonding comprises an adhesive that securely bonds the structural component to the application adapter during operation of the sliding door.

10. (Currently Amended) The adhesive system of claim 9, further comprising a mounting profile connected to the structural component and ~~[[the]]~~ a base structure.

11. (Previously Presented) The adhesive system of claim 10, further comprising a carriage positioned between the mounting profile and the structural component, the carriage connecting the structural component to the mounting profile.

12. (Cancelled).

13. (Currently Amended) The adhesive system of claim [[12]] 11, wherein the carriage has a second mating surface for the secondary bonding.

14. (Previously Presented) The adhesive system of claim 11, further comprising a reception attached to the base body, wherein the carriage comprises a roller assembly and a base body, ~~the adhesive system further comprising a reception attached to the base body, and an application adapter attached to the reception and having a first mating surface for the primary bonding.~~

15. (Previously Presented) The adhesive system of claim 14, wherein the base body has a second mating surface for the secondary bonding.

16. (Previously Presented) The adhesive system of claim 9, wherein the secondary bonding has two bonding areas which enclose the primary bonding.

17. (Previously Presented) The adhesive system of claim 9, wherein the structural component comprises a glass panel.

18. (New) A sliding door comprising:

a carriage comprising a base body and a roller assembly movable along a mounting profile;

a structural component to be mounted to the carriage, the structural component having a first bonding location and a second bonding location;

a primary bonding applied to the first bonding location of the structural component;

a secondary bonding applied to the second bonding location of the structural component to bond the structural component to the carriage, the secondary bonding comprising an elastically stretchable adhesive; and

an application adapter supporting the structural component on the carriage, the application adapter having a first mating surface receiving the primary bonding;

wherein the primary bonding comprises an adhesive that securely bonds the structural component to the application adapter during operation of the sliding door.

19. (New) The sliding door of claim 18, further comprising a mounting profile connected to the structural component and a base structure.

20. (New) The sliding door of claim 19, further comprising a carriage positioned between the mounting profile and the structural component, the carriage connecting the structural component to the mounting profile.

21. (New) The sliding door of claim 20, wherein the carriage has a second mating surface for the secondary bonding.

22. (New) The sliding door of claim 20, further comprising a reception attached to the base body, wherein the carriage comprises a roller assembly and a base body.

23. (New) The sliding door of claim 22, wherein the base body has a second mating surface for the secondary bonding.

24. (New) The sliding door of claim 18, wherein the secondary bonding has two bonding areas which enclose the primary bonding.

25. (New) The sliding door of claim 18, wherein the structural component comprises a glass panel.